



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Steven W. TROVINGER

Confirmation No.: 1854

Application No.: 10/699,082

Examiner: C. R. Harmon

Filing Date: Oct. 30, 2003

Group Art Unit: 3721

Title: METHOD AND APPARATUS FOR SHEET FOLDING

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c) together with either a:
 - ☐ Statement under 37 CFR 1.97(e), or
 - ☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
 - ☐ Statement under 37 CFR 1.97(e)(1) or (2), and
 - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$180.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Date: 6 July 2004

Respectfully submitted,

Steven W. TROVINGER

I hereby certify that this document is being filed by personal delivery to the Customer Service Window, Crystal Plaza 2, 1803 220 20th Street S, Arlington Virginia, 22202 of the United States Patent & Trademark Office on the date indicated above.

By: Patrick C. Keane
Patrick C. Keane
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By: Jeffrey M. Keane 50,891
(Attorney Signature and Reg. No.)

Date: July 6, 2004

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**PATENT APPLICATION**

Sheet 1 of 3

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

10019744-3

APPLICATION NO.

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3721**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	3,202,066	Aug. 24, 1965	PALMER	
	1B	3,398,661	Aug. 27, 1968	MATHES et al.	
	1C	3,434,399	Mar. 25, 1969	PALMER	
	1D	3,916,749	Nov. 4, 1975	ARMELIN	
	1E	3,978,773	Sep. 7, 1976	PINTO	
	1F	3,995,849	Dec. 7, 1976	KISTNER	
	1G	4,015,838	Apr. 5, 1977	THURMANN	
	1H	4,041,849	Aug. 16, 1977	TSUKASAKI	
	1I	4,053,150	Oct. 11, 1977	LANE	
	1J	4,101,121	Jul. 18, 1978	RASTORGUYEFF	
	1K	4,221,373	Sep. 9, 1980	MULLER-HANS	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	WO 00/18583	Apr. 6, 2000	Trovinger et al.		
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED



PATENT APPLICATION

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	4,891,681	Jan. 2, 1990	FISKE et al.	
	2B	5,087,163	Feb. 11, 1992	ERDBORIES et al.	
	2C	5,112,291	May 12, 1992	VERMEHREN	
	2D	5,346,350	Sep. 13, 1994	LUHMAN et al.	
	2E	5,452,920	Sep. 26, 1995	PARKER	
	2F	5,465,213	Nov. 7, 1995	ROSS	
	2G	6,193,458 B1	Feb. 27, 2001	MARSH	
	2H	6,363,851	Apr. 2, 2002	GERHARD et al.	
	2I	6,673,002	Jan. 6, 2004	TROVINGER et al.	
	2J	6,708,967	Mar. 23, 2004	TROVINGER et al.	
	2K	2003/0069117	Apr. 10, 2003	TROVINGER et al.	

FOREIGN PATENT DOCUMENTS

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	2L					
	2M					
	2N					
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

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Sheet 3 of 3

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	3A	2003/0069118	Apr. 10, 2003	TROVINGER et al.	
	3B	2003/0069119	Apr. 10, 2003	TROVINGER et al.	
	3C	2004/0048728	Mar. 11, 2004	TROVINGER et al.	
	3D	2004/0063560	Apr. 1, 2004	TROVINGER	
	3E				
	3F				
	3G				
	3H				
	3I				
	3J				
	3K				

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	3Q	
	3R	
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